



US Army Corps
of Engineers
Seattle District

Public Notice of Application for Permit

Regulatory Branch
Post Office Box 3755
Seattle, Washington 98124-3755
Telephone (206) 764-3495
ATTN: Ron Wilcox, Project Manager

Public Notice Date: September 19, 2006
Expiration Date: October 19, 2006
Reference: 200501426
Name: Washington State Parks &
Recreation Commission

Interested parties are hereby notified that an application has been received for a Department of the Army permit in accordance with Section 10 of the Rivers and Harbors Act of March 3, 1899, and Section 404 of the Clean Water Act for certain work described below and shown on the enclosed drawings.

APPLICANT - Washington State Parks & Recreation Commission
11834 Tilley Road South
Olympia, Washington 98504-2669
ATTN: Mr. Douglas Mackey
Telephone: (360) 956-4829

LOCATION - Cape Disappointment State Park (CDSP), in Baker Bay off the Columbia River at the Pacific Ocean; near Ilwaco, Pacific County, Washington.

WORK - The proposed boat launch facility renovation project will involve the removal of two unsafe boat ramps and a single pier, ramp, and float structure (supported with six creosote piles). The work will include the construction of three new boat launches and two new pier, ramp, and float structures each supported with four steel piles (eight total piles).

Up to 620 cubic yards of material (cement debris, rock, gravel, sand, and mud) will be excavated to remove the two existing boat ramps (east ramp is 15' by 109'; west ramp is 15' by 129'); up to 900 cubic yards of material (rock, gravel, sand) will be placed to install three steel frame supported, pre-cast cement planked boat launches. Each new ramp will be 15' wide by 147' long and comprised of thirty-five planks, 4' by 15' by 10". The existing structure - pier (4' by 30'), ramp (3.5' by 18'), eight floats (6' by 20'), and six creosote treated piles, will be replaced with two new structures - cement piers (each 6.5' by 15.5'), floats (each comprised of nine 6' by 20'), and each supported with four steel piles (eight total piles).

PURPOSE - To provide safe and expanded boat launch accessibility.

ADDITIONAL INFORMATION - The boat launch replacement and upgrade project is phase two of a larger boat launch facility project. Phase one has been completed and involved the replacement of a failing creosote timber wave barrier. The wave barrier project was completed in December 2005.

MITIGATION - To compensate for impacts associated with the proposed project, fifty-six creosote treated wood piles will have been removed. Thirteen creosote treated piles have already been removed and an additional 43 creosote piles will be removed by project completion.

ENDANGERED SPECIES and ESSENTIAL FISH HABITAT – The Endangered Species Act (ESA) requires federal agencies to consult with the National Marine Fisheries Service (NMFS) and/or U.S. Fish and Wildlife Service (USFWS) pursuant to Section 7 of ESA on all actions that may affect a species listed (or proposed for listing) under the ESA as threatened or endangered or any designated critical habitat.

After receipt of comments from this public notice, the U.S. Army Corps of Engineers will evaluate the potential impacts to the following species:

ESA listed species under the USFWS jurisdiction that occur in the project area include: bald eagle (*Haliaeetus leucocephalus*) listed threatened; Columbia River bull trout (*Salvelinus confluentus*) listed threatened; and marbled murrelet (*Brachyramphus marmoratus*) listed threatened.

ESA listed species under the jurisdiction of NMFS that may occur in the project area include Stellar sea lion (*Eumetopias jubatus*) listed threatened; Upper Columbia spring Chinook (*Oncorhynchus tshawytscha*) listed threatened; Chinook salmon (*Oncorhynchus tshawytscha*) (Lower Columbia River, Snake River fall/spring/summer) listed threatened; chum salmon (*Oncorhynchus keta*) (Lower Columbia River) listed threatened; sockeye salmon (*Oncorhynchus nerka*) (Lower Columbia River, Middle Columbia River, Snake River) listed threatened; multiple steelhead (*Oncorhynchus mykiss*) (Lower Columbia River, Middle Columbia River, Snake River) listed threatened, and Coho salmon (*Oncorhynchus kisutch*) proposed for listing, in the state of Washington.

For marbled murrelet, Snake River spring/summer/fall Chinook salmon, Snake River sockeye salmon, Lower Columbia River Chinook, Upper Columbia River Chinook, Columbia River chum, Lower/Middle/Upper Columbia River steelhead, Snake River steelhead, and Columbia River bull trout, critical habitat has been designated.

The Magnuson-Stevens Fishery Conservation and Management Act (MSA), as amended by the Sustainable Fisheries Act of 1996, requires all Federal agencies to consult with the NMFS on all actions, or proposed actions, permitted, funded, or undertaken by the agency, that may adversely affect Essential Fish Habitat (EFH). EFH for Pacific salmon, Groundfish, Coastal Pelagic Species occur in the project area. The proposed action would impact approximately 0.13 acres of EFH for these species.

If the U.S. Army Corps of Engineers (Corps) determines that the proposed action may adversely affect EFH for federally managed fisheries in Washington waters, the Corps will initiate EFH consultation with the NMFS. The Corps' final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

CULTURAL RESOURCES – The U.S. Army Corps of Engineers – Portland District, as the lead agency for determining compliance with Section 106 of the National Historic Preservation Act, will consult with the State Historic Preservation Office as appropriate. This public notice initiates consultation under Section 106 of the National Historic Preservation Act (36 CFR 800.4[a][3]), with any Tribe that has information or concerns with historic properties in the proposed permit area.

PUBLIC HEARING - Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

EVALUATION - The decision whether to issue a permit will be based on an evaluation of the probable impact, including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which reasonably

may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered, including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and, in general, the needs and welfare of the people.

The U.S. Army Corps of Engineers (Corps) is soliciting comments from the public; Federal, Native American Nations or tribal governments, State, and local agencies and officials; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps to determine whether to issue, modify, condition or deny a permit for the work. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity.

The evaluation of the impact of the activity on the public interest will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency, under authority of Section 404(b) of the Clean Water Act. This evaluation will include an alternatives analysis.

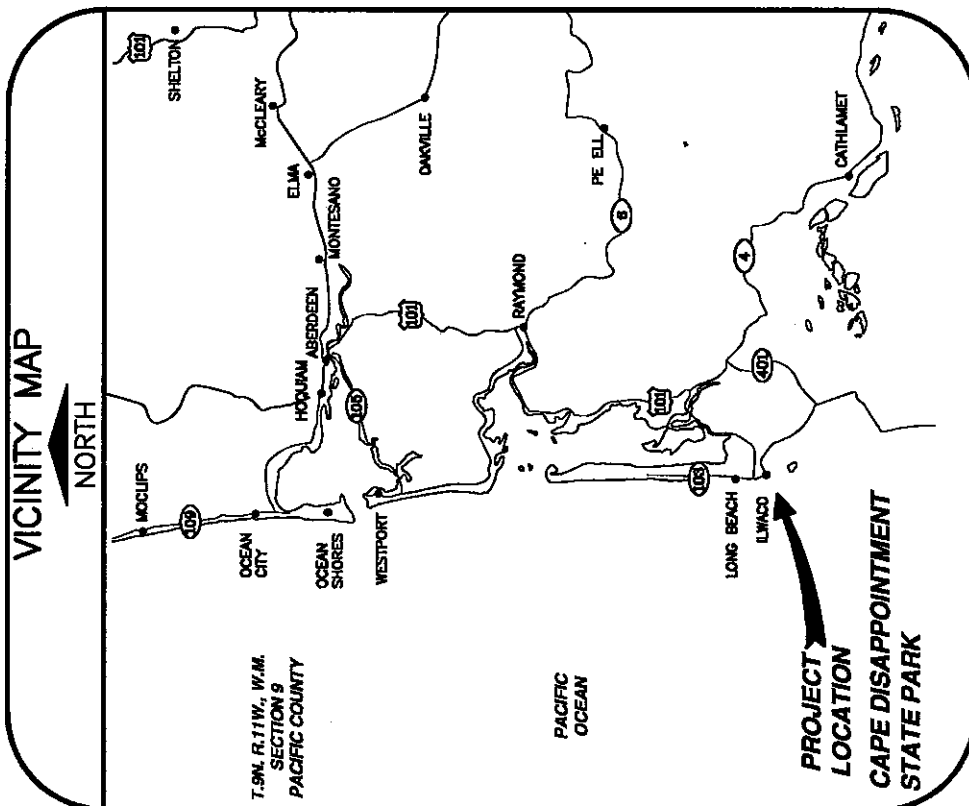
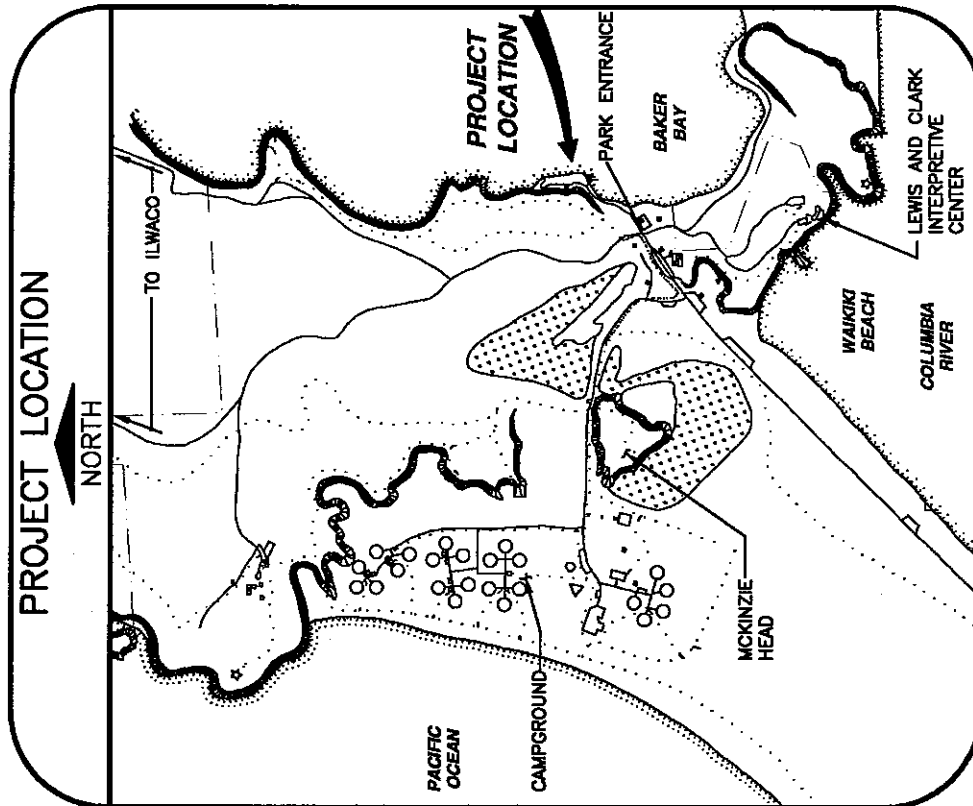
ADDITIONAL EVALUATION - The State of Washington is reviewing this work for consistency with the approved Washington Coastal Zone Management Program and for compliance with the applicable State and Federal water quality standards pursuant to Section 401 of the Clean Water Act.

This proposal is the subject of a Shorelines Substantial Development Permit, being processed by Pacific County.

COMMENT AND REVIEW PERIOD - Conventional mail or e-mail comments on this public notice will be accepted and made part of the record and will be considered in determining whether it would be in the public interest to authorize this proposal. In order to be accepted, e-mail comments must originate from the author's e-mail account and must include on the subject line of the e-mail message the permit applicant's name and reference number as shown below. All e-mail comments should be sent to Ronald.J.Wilcox@usace.army.mil. Conventional mail comments should be sent to the U.S. Army Corps of Engineers, Regulatory Branch, Post Office Box 3755, Seattle, Washington 98124-3755. Both conventional mail or e-mail comments must include the permit applicant's name and reference number, as shown below, and the commentor's name, address, and phone number. All comments whether conventional mail or e-mail must reach this office, no later than the expiration date of this public notice to ensure consideration. Please include the following name and reference number:

Washington State Parks & Recreation Commission, 200501426

Encl
Drawings (5)



Corps Ref # 200501426

PURPOSE: REPLACE CONCRETE RAMP
WITH NEW 3 LANE RAMP &
REPLACE BREAKWATER

ACOE Permit Sheet 1 of 9
- July 27, 2006 Amendment

PROPOSED: BOAT LAUNCH &
BREAKWATER REPLACEMENT
COVER SHEET

DATUM: VER. IS NAVD 88

LATITUDE: N 46° 17' 03"

LONGITUDE: W 124° 03' 08"

SIT: CAPE DISAPPOINTMENT STATE PARK

ADDRESS: P.O. BOX 488
ILWACO, WA

WASHINGTON STATE PARKS & RECREATION COMMISSION

11838 TILLEY RD. S.

OLYMPIA, WA 98512-9167

IN: COLUMBIA RIVER

NEAR: ILWACO, WA

COUNTY OF: PACIFIC COUNTY

STATE: WA

PORTION OF: 9, 9N, 11W

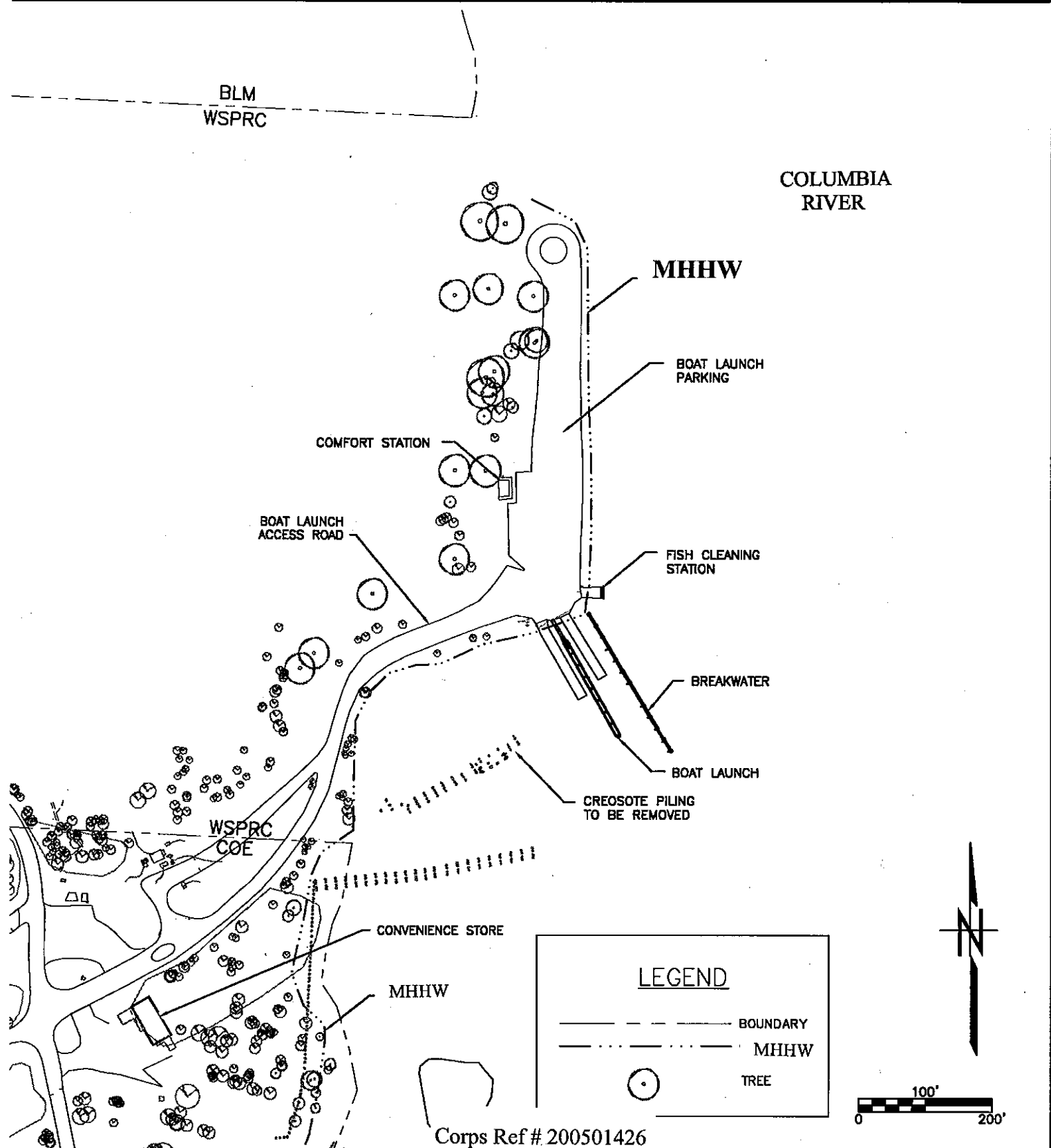
DATE: 06/07/05

SHEET 1

OF 9

ENG. PROJECT NO.

FINAL



Corps Ref # 200501426

Sheet 2 of 9

ACOE
- July 27, 2006 Amendment

PROPOSED: BOAT LAUNCH &
BREAKWATER REPLACEMENT
AREA SITE PLAN

PURPOSE: REPLACE CONCRETE RAMP
WITH NEW 3 LANE RAMP &
REPLACE BREAKWATER

DATUM: VER. IS NAVD 88

LATITUDE: N 46° 17' 03"

LONGITUDE: W 124° 03' 08"

SIT: CAPE DISAPPOINTMENT STATE PARK

ADDRESS: P.O. BOX 488
ILWACO, WA

WASHINGTON STATE PARKS & RECREATION COMMISSION
11838 TILLEY RD. S.
OLYMPIA, WA 98512-9167

IN: COLUMBIA RIVER

NEAR: ILWACO, WA

COUNTY OF: PACIFIC COUNTY STATE: WA

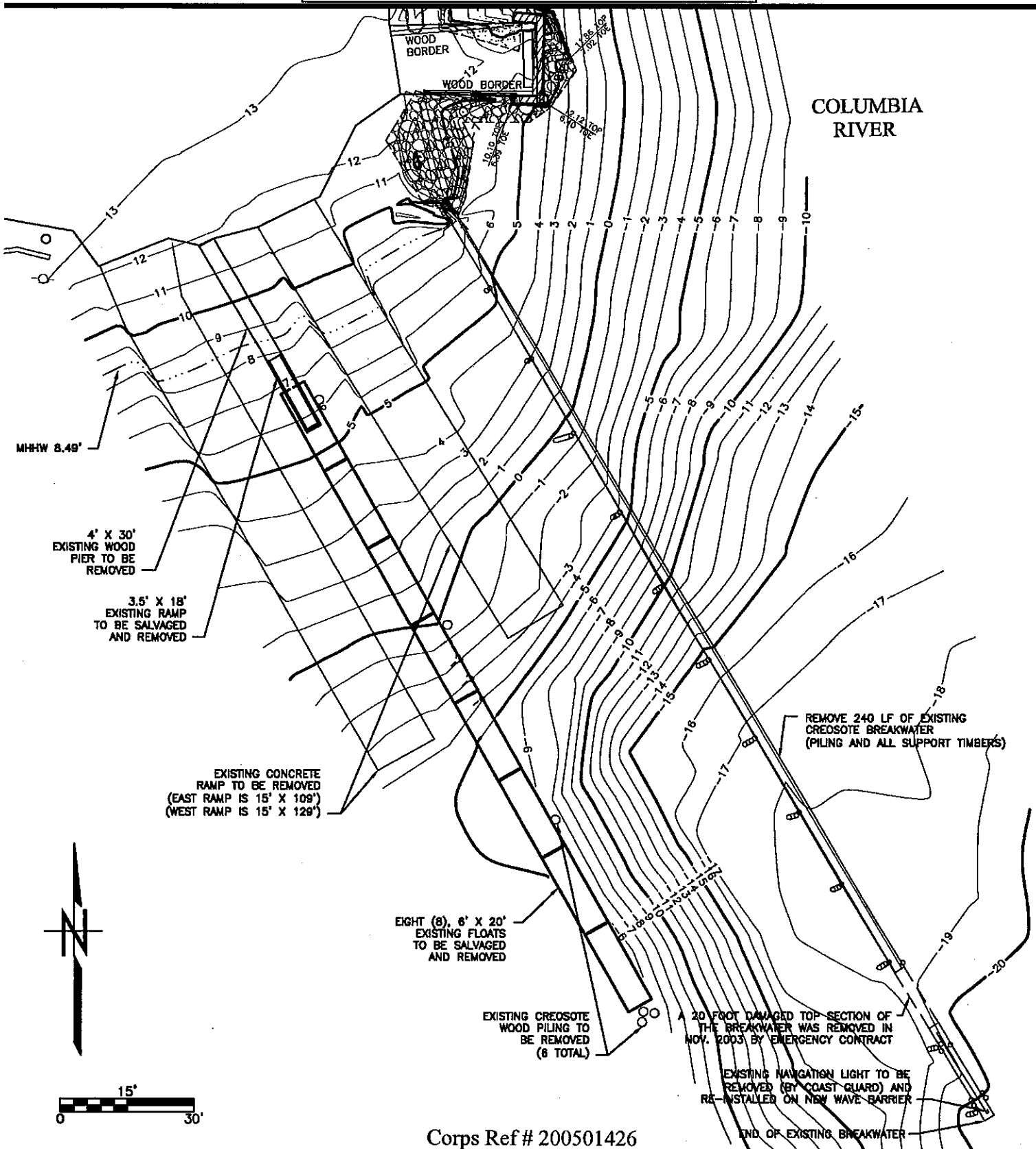
PORTION OF: 9, 9N, 11W

DATE: 09/28/05 SHEET 2 OF 9

ENG. PROJECT NO.

FINAL

APPENDIX A - U.S. ACOE Permit Site Plans



Corps Ref # 200501426

Sheet 3 of 9

ACOE
- July 27, 2006 Amendment -

PROPOSED: BOAT LAUNCH &
BREAKWATER REPLACEMENT
SITE PLAN, EXISTING

IN: COLUMBIA RIVER
NEAR: ILWACO, WA

COUNTY OF: PACIFIC COUNTY STATE: WA

PORTION OF: 9, 9N, 11W
DATE: 06/07/05 SHEET 3 OF 9

PURPOSE: REPLACE CONCRETE RAMP
WITH NEW 3 LANE RAMP &
REPLACE BREAKWATER

DATUM: VER. IS NAVD 88

LATITUDE: N 46° 17' 03"

LONGITUDE: W 124° 03' 08"

ENG. PROJECT NO.

FINAL

CAPE DISAPPOINTMENT STATE PARK

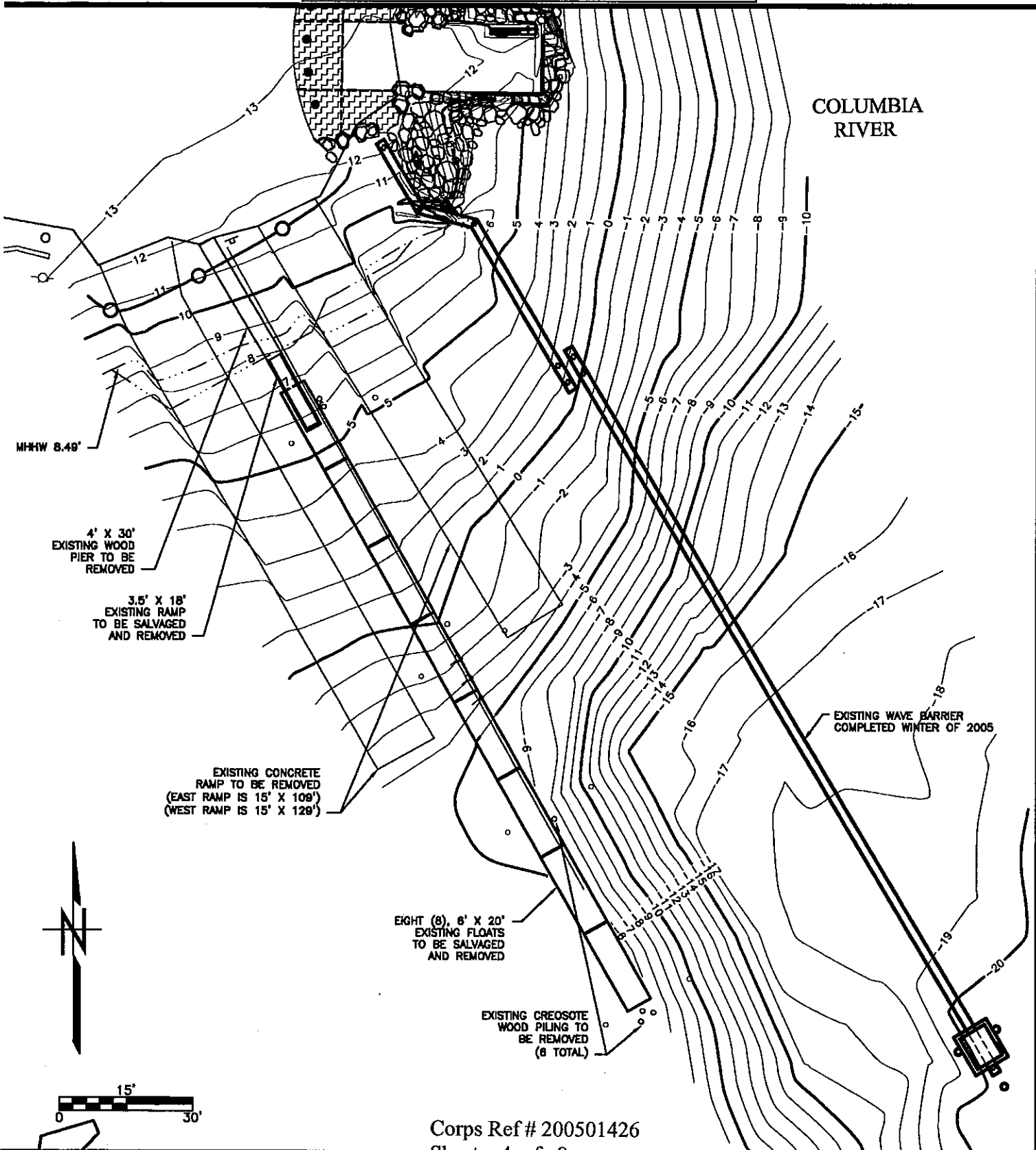
ADDRESS: P.O. BOX 488
ILWACO, WA

WASHINGTON STATE PARKS & RECREATION COMMISSION

11838 TILLEY RD. S.

OLYMPIA, WA 98512-9167

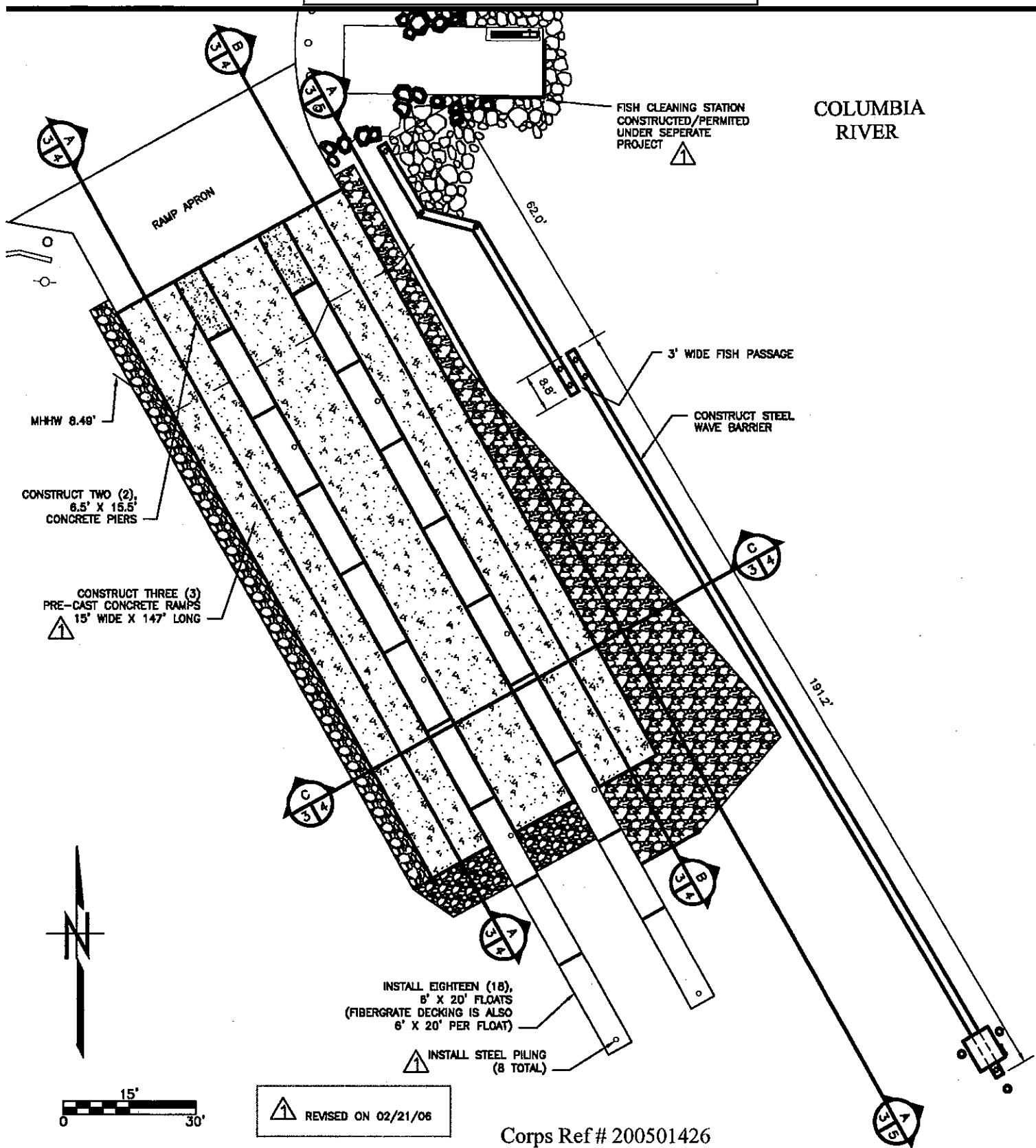
APPENDIX A - U.S. ACOE Permit Site Plans



Corps Ref # 200501426
Sheet 4 of 9

PURPOSE: REPLACE CONCRETE RAMP WITH NEW 3 LANE RAMP & REPLACE BREAKWATER	ACOE I - July 27, 2006 Amendment	PROPOSED: BOAT LAUNCH & BREAKWATER REPLACEMENT SITE PLAN, EXISTING
DATUM: VER. IS NAVD 88 LATITUDE: N 46° 17' 03" LONGITUDE: W 124° 03' 08" <div style="border: 1px solid black; padding: 2px; display: inline-block;">FINAL</div>	SITE: CAPE DISAPPOINTMENT STATE PARK ADDRESS: P.O. BOX 488 ILWACO, WA WASHINGTON STATE PARKS & RECREATION COMMISSION 11838 TILLEY RD. S. OLYMPIA, WA 98512-9167	IN: COLUMBIA RIVER NEAR: ILWACO, WA COUNTY OF: PACIFIC COUNTY STATE: WA PORTION OF: 9, 9N, 11W DATE: 08/08/06 SHEET 4 OF 8

APPENDIX A - U.S. ACOE Permit Site Plans



Corps Ref # 200501426

Sheet 5 of 9

PURPOSE: REPLACE CONCRETE RAMP
WITH NEW 3 LANE RAMP &
REPLACE BREAKWATER

ACOE Permit
- July 27, 2006 Amendment -

SED: BOAT LAUNCH &
BREAKWATER REPLACEMENT
SITE PLAN, PROPOSED

DATUM: VER. IS NAVD 88

LATITUDE: N 46° 17' 03"

LONGITUDE: W 124° 03' 08"

SIT: CAPE DISAPPOINTMENT STATE PARK

ADDRESS: P.O. BOX 488
ILWACO, WA

WASHINGTON STATE PARKS & RECREATION COMMISSION

11838 TILLEY RD. S.

OLYMPIA, WA 98512-9167

IN: COLUMBIA RIVER

NEAR: ILWACO, WA

COUNTY OF: PACIFIC COUNTY STATE: WA

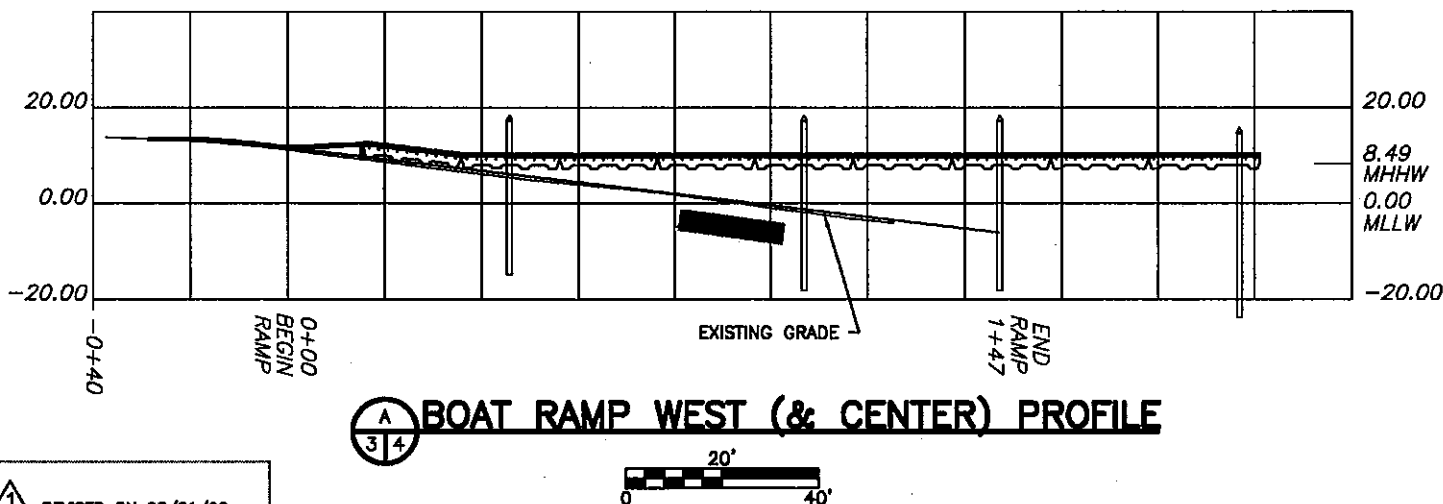
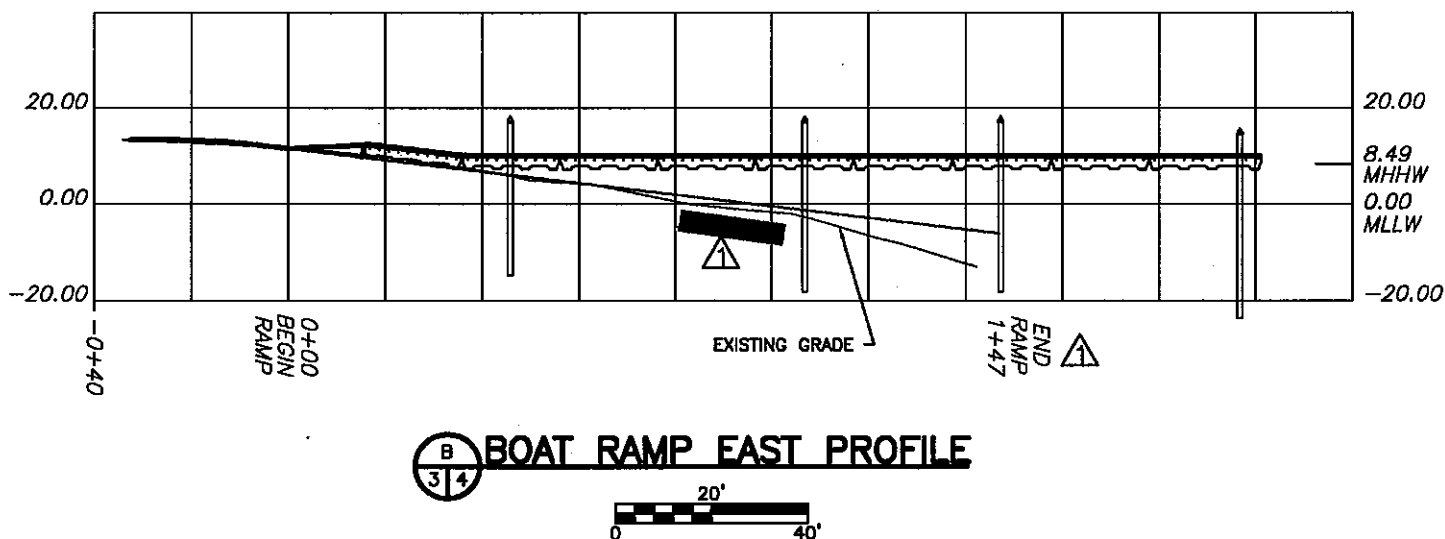
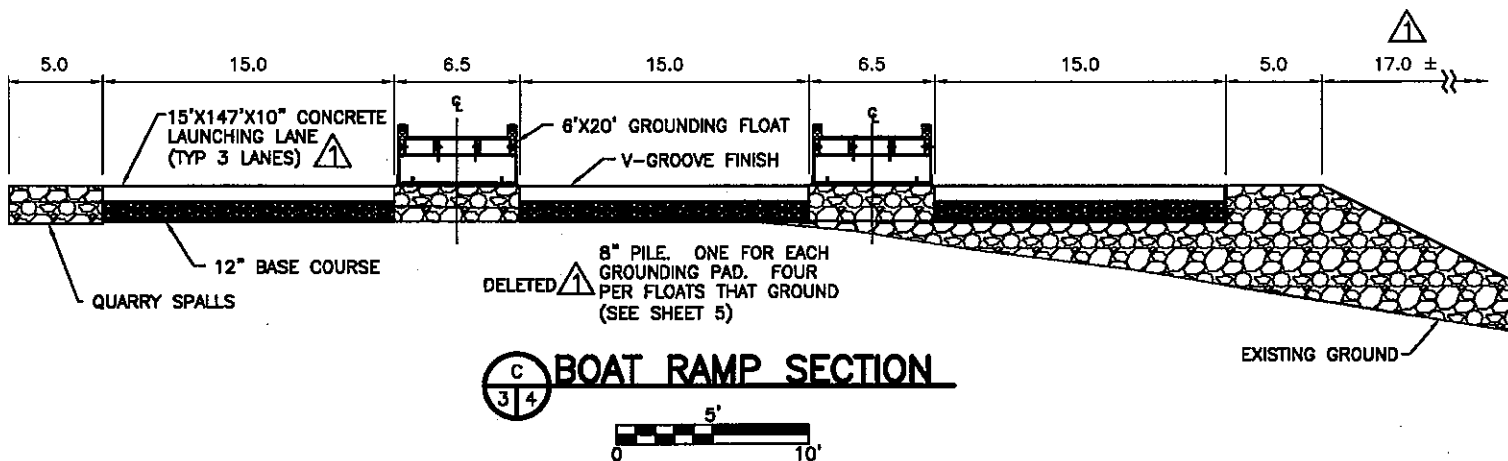
PORTION OF: 9, 9N, 11W

DATE: 06/07/05

SHEET 5 OF 9

ENG. PROJECT NO.

FINAL



REVISD ON 02/21/06

PURPOSE: REPLACE CONCRETE RAMP
WITH NEW 3 LANE RAMP &
REPLACE BREAKWATER

DATUM: VER. IS NAVD 88
LATITUDE: N 46° 17' 03"
LONGITUDE: W 124° 03' 08"

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Corps Ref # 200501426

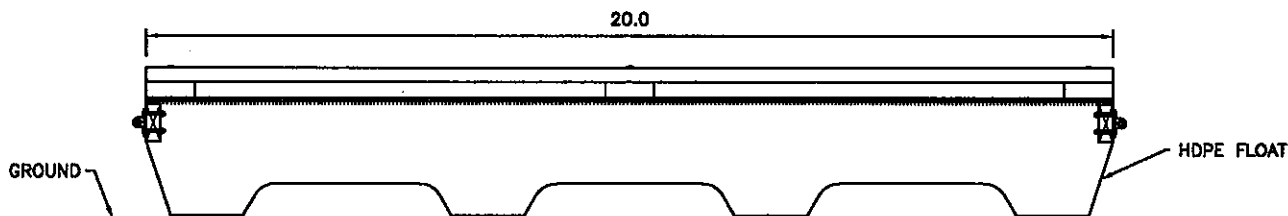
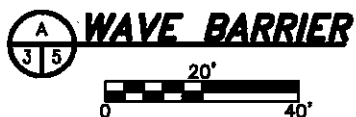
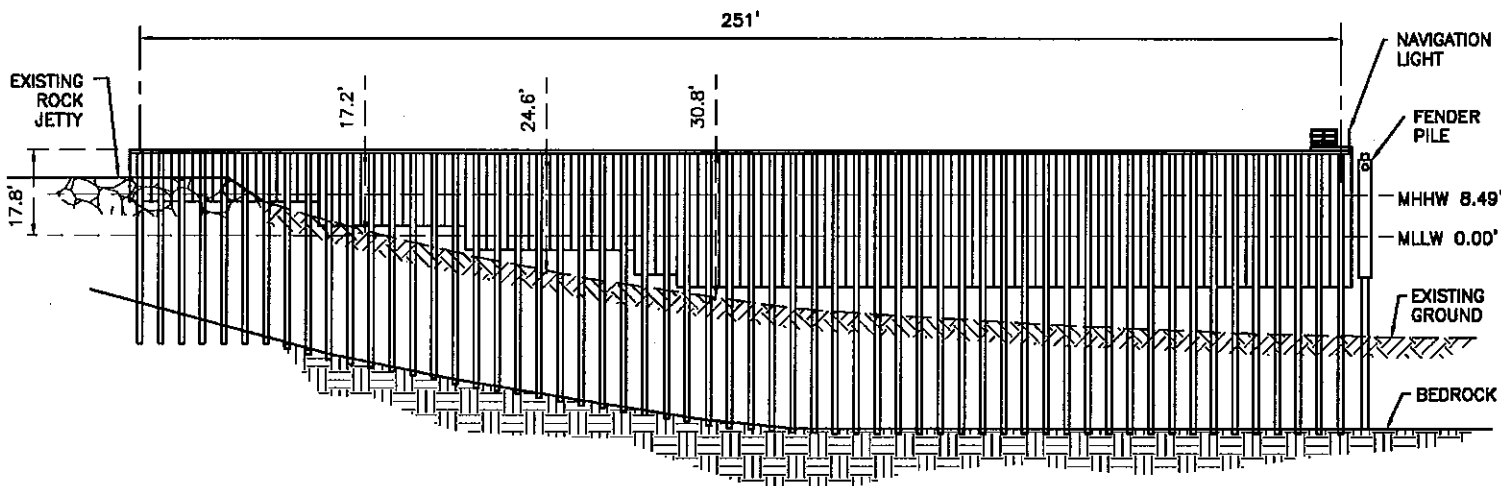
ACOE Permit Sheet 6 of 9
- July 27, 2006 Amendment

SIT: CAPE DISAPPOINTMENT STATE PARK
ADDRESS: P.O. BOX 488
ILWACO, WA
WASHINGTON STATE PARKS & RECREATION COMMISSION
11838 TILLEY RD. S.
OLYMPIA, WA 98512-9167

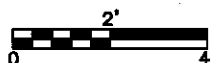
PROPOSED: BOAT LAUNCH &
BREAKWATER REPLACEMENT
RAMP SECTION & PROFILES

IN: COLUMBIA RIVER
NEAR: ILWACO, WA
COUNTY OF: PACIFIC COUNTY STATE: WA
PORTION OF: 9, 9N, 11W
DATE: 06/09/05 SHEET 6 OF 9

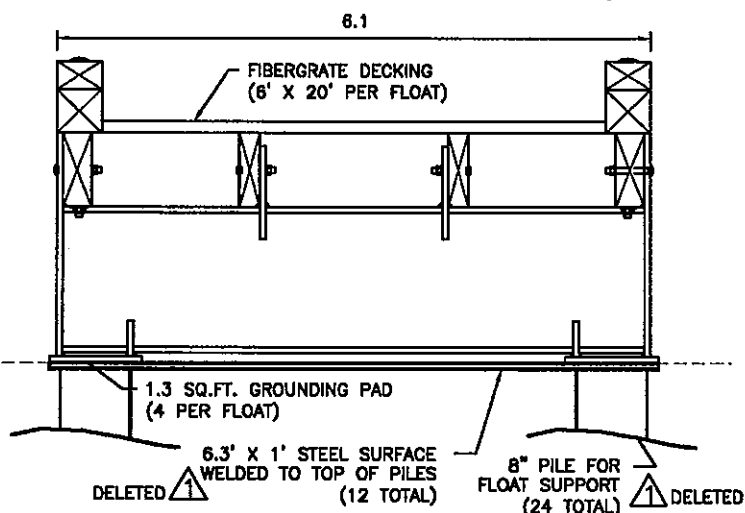
APPENDIX A - U.S. ACOE Permit Site Plans



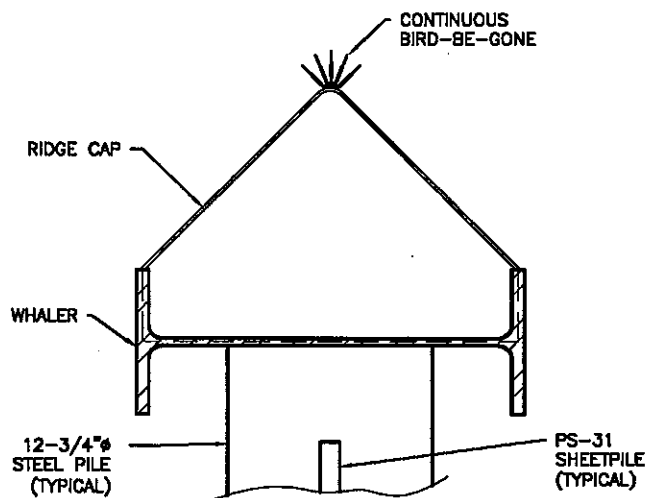
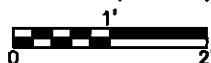
Float



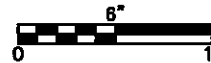
REVISED ON 02/21/08



Float - End View



Typical Cap Section



PURPOSE: REPLACE CONCRETE RAMP
WITH NEW 3 LANE RAMP &
REPLACE BREAKWATER

DATUM: VER. IS NAVD 88

LATITUDE: N 46° 17' 03"

LONGITUDE: W 124° 03' 08"

ENG. PROJECT NO.

FINAL

ACOE Corps Ref # 200501426
- July 27, 2006 Amendment

CAPE DISAPPOINTMENT STATE PARK

ADDRESS: P.O. BOX 488
ILWACO, WA

WASHINGTON STATE PARKS & RECREATION COMMISSION

11838 TILLEY RD. S.
OLYMPIA, WA 98512-9167

PROPOSED: BOAT LAUNCH &
BREAKWATER REPLACEMENT
WAVE BARRIER & FLOAT SECTIONS

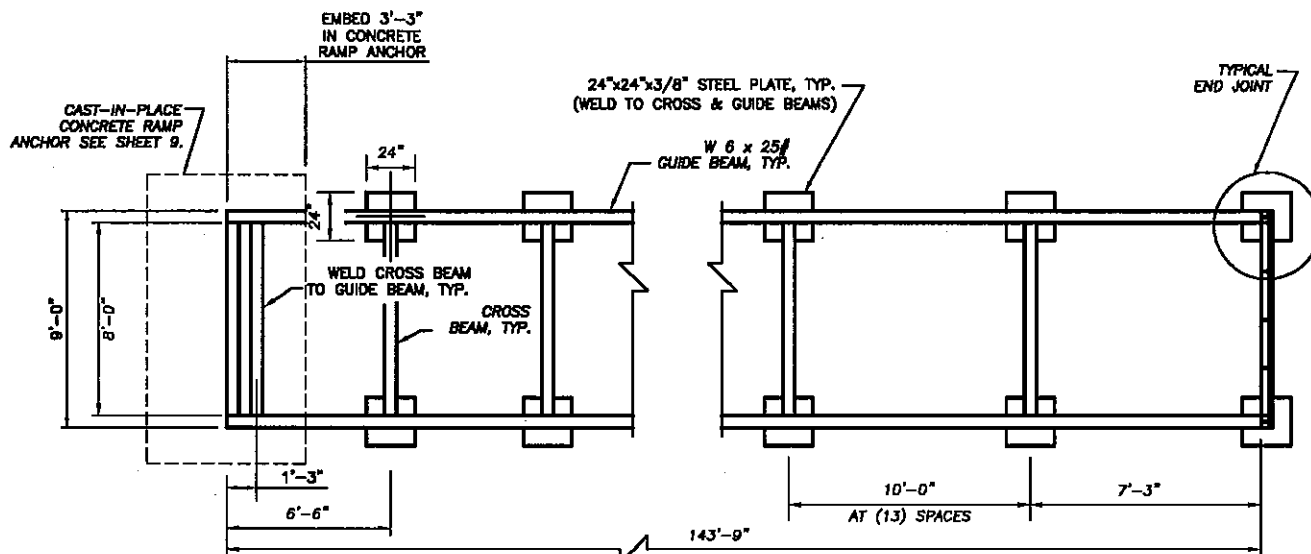
IN: COLUMBIA RIVER

NEAR: ILWACO, WA

COUNTY OF: PACIFIC COUNTY STATE: WA

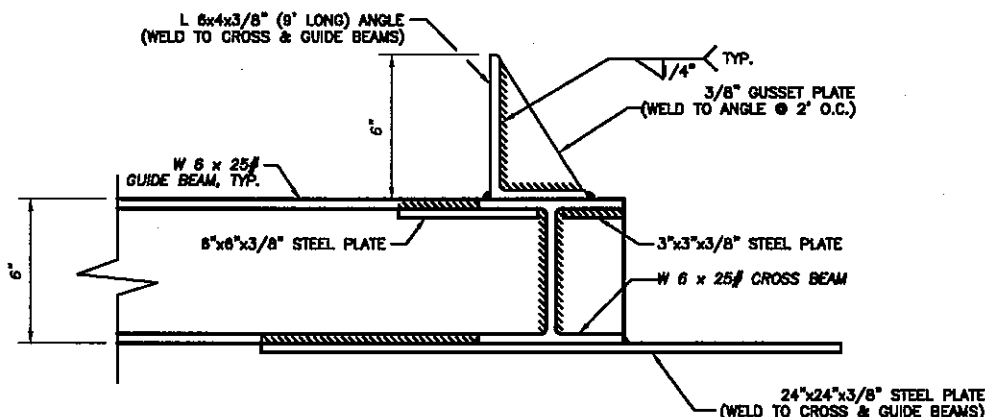
PORTION OF: 9, 9N, 11W

DATE: 06/09/05 Sheet 7 of 9



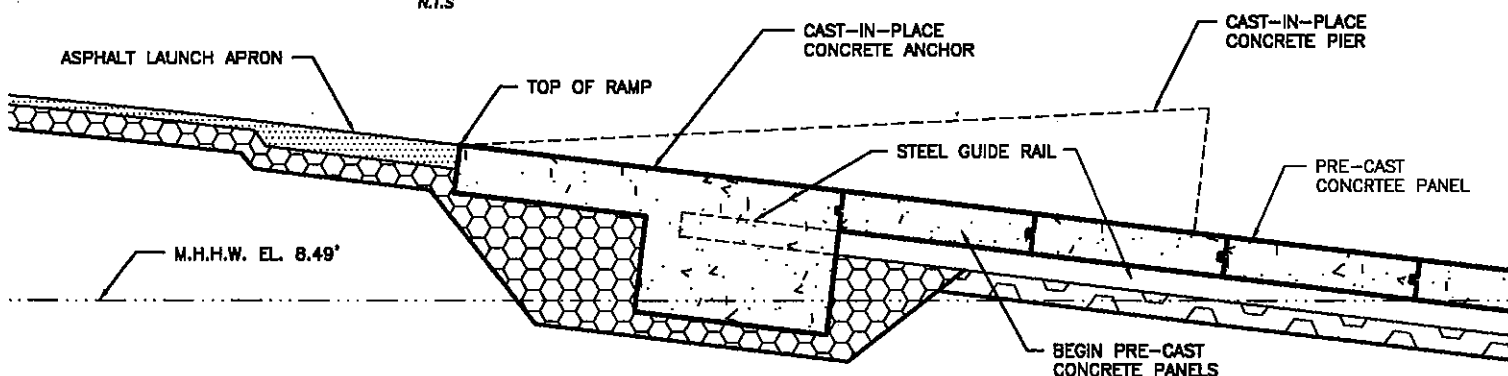
STEEL GUIDE RAIL - PLAN VIEW

TYPICAL THREE PLACES
N.T.S



STEEL GUIDE RAIL - END JOINT SECTION

N.T.S



RAMP SECTION

N.T.S

PURPOSE: REPLACE CONCRETE RAMP WITH NEW 3 LANE RAMP & REPLACE BREAKWATER	ACOE Corps Ref # 200501426 - July 27, 2006 Amendment	PROPOSED: BOAT LAUNCH & BREAKWATER REPLACEMENT GUIDE RAILS
DATUM: VER. IS NAVD 88	SITE: CAPE DISAPPOINTMENT STATE PARK	IN: COLUMBIA RIVER
LATITUDE: N 46° 17' 03"	ADDRESS: P.O. BOX 488 ILWACO, WA	NEAR: ILWACO, WA
LONGITUDE: W 124° 03' 08"	WASHINGTON STATE PARKS & RECREATION COMMISSION 11838 TILLEY RD. S. OLYMPIA, WA 98512-9167	COUNTY OF: PACIFIC COUNTY STATE: WA
ENG. PROJECT NO.	FINAL	PORTION OF: 9, 9N, 11W DATE: 08/08/06 Sheet 8 of 9

Steel Guide Rails & Concrete Planks

COLUMBIA
RIVER

FISH CLEANING STATION
CONSTRUCTED/PERMITTED
UNDER SEPERATE
PROJECT

Example of steel guide rails

3' WIDE FISH PASSAGE

CONSTRUCT STEEL
WAVE BARRIER

Example of concrete placks
4' x 15' each - 35 per ramp

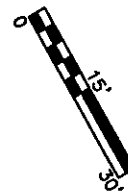
MHHW 8.49'

CONSTRUCT TWO (2),
8.5' X 15.5'
CONCRETE PIERS

CONSTRUCT THREE (3)
PRE-CAST CONCRETE RAMPS
15' WIDE X 147' LONG

INSTALL EIGHTEEN (18),
6' X 20' FLOATS
(FIBERGRATE DECKING IS ALSO
6' X 20' PER FLOAT)

INSTALL STEEL PILING
(8 TOTAL)



REVISED ON 02/21/06

PURPOSE: REPLACE CONCRETE RAMP
WITH NEW 3 LANE RAMP &
REPLACE BREAKWATER

Corps Ref # 200501426
Sheet 9 of 9

PROPOSED: BOAT LAUNCH &
BREAKWATER REPLACEMENT
SITE PLAN, PROPOSED

DATUM: VER. IS NAVD 88
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ILWACO, WA
WASHINGTON STATE PARKS & RECREATION COMMISSION
11838 TILLEY RD. S.
OLYMPIA, WA 98512-9167

IN: COLUMBIA RIVER
NEAR: ILWACO, WA
COUNTY OF: PACIFIC COUNTY STATE: WA
PORTION OF: 9, 9N, 11W
DATE: 06/07/05 SHEET 9 OF 9

ENG. PROJECT NO.



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

*P.O. Box 47600 • Olympia, Washington 98504-7600
(360) 407-6000 • TDD Only (Hearing Impaired) (360) 407-6006*

STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

Notice of Application for
Water Quality Certification
and for
Certification of Consistency with the
Washington Coastal Zone Management Program

Date: September 19, 2006

Notice is hereby given that a request has been filed with the Department of Ecology, pursuant to the requirements of Section 401 of the federal Clean Water Act of 1977 (PL 95-217), to certify that the project described in the U.S. Army Corps of Engineers Public Notice No. 200501426 will comply with the Sections 301, 302, 303, 306, and 307 of the Act, and with applicable provisions of State and Federal water pollution control laws.

Notice is hereby given that a request has been filed with the Department of Ecology, pursuant to the requirements of Section 307© of the Federal Coastal Zone Management Act of 1972 (16 U.S.C. 1451), to certify that the above referenced project will comply with the Washington State Coastal Zone Management Program and that the project will be conducted in a manner consistent with that program.

Any person desiring to present views on the project pertaining to the project on either or both (1) compliance with water pollution control laws or (2) the project's compliance or consistency with the Washington State Coastal Zone Management Program may do so by providing written comments within 30 days of the above publication date to:

Federal Permit Coordinator
Department of Ecology
SEA Program
Post Office Box 47600
Olympia, Washington 98504-7600